SEQUENCE LISTING

<120> EXPRESSION VECTORS AND USES THEREOF

COPY OF PAPERS ORIGINALLY FILED <130> 13086-002001 <140> 09/982,223 <141> 2001-10-18 <150> 60/241,879 <151> 2000-10-20 <160> 15 <170> FastSEQ for Windows Version 4.0 <210> 1 <211> 5782 <212> DNA <213> Artificial Sequence <220> <223> Synthetically generated nucleic acid aatgaaagac cccacctgta ggtttggcaa gctagcttaa gtaacgccat tttgcaaggc 60 atggaaaaat acataactga gaatagaaaa gttcagatca aggtcaggaa cagatggaac 120 agctgaatat gggccaaagc ggatatctgt ggtaagcagt teetgeeeeg geteagggee 180 aagaacagat ggaacagctg aatatgggcc aaacaggata tctgtggtaa gcagttcctg 240 ccccggctca gggccaagaa cagatggtcc ccagatgcgg tccagccctc agcagtttct 300 agagaaccat cagatgtttc cagggtgccc caaggacctg aaatgaccct gtgccttatt 360 tgaactaacc aatcagtteg ettetegett etgttegege gettetgete eeegagetea 420 ataaaagage ccacaaccee teactegggg egecagteet eegattgact gagtegeeeg 480 ggtacccgtg tatccaataa accetettge agttgeatee qaettgtgqt etegetgtte 540 cttgggaggg teteetetga gtgattgaet accegteage gggggtettt catttggggg 600 ctcgtccggg atcgggagac ccctgcccag ggaccaccga cccaccaccg ggaggtaagc 660 tggccagcaa cttatctgtg tctgtccgat tgtctagtgt ctatgactga ttttatgcgc 720 ctgcgtcggt actagttagc taactagctc tgtatctggc qqacccqtqq tgqaactqac 780 gagttcggaa cacccggccg caaccctggg agacgtccca ggtcgggggc cgtttttgtg 840 gcccgacctg agtccaaaaa tcccgatcqt tttqqactct ttqqtqcacc ccccttaqaq 900 gagggatatg tggttctggt aggagacgag aacctaaaac aqttcccqcc tccqtctqaa 960 tttttgcttt cggtttggga ccgaagccgc gccgcgcgtc ttgtctgctg cagcatcgtt 1020 ctgtgttgtc tctgtctgac tgtgtttctg tatttgtctg aaaatatggg cccgggccag 1080 actgttacca ctcccttaag tttgacctta ggtcactgga aagatgtcga gcggatcgct 1140 cacaaccagt cggtagatgt caagaagaga cgttgggtta ccttctgctc tgcagaatgg 1200 ccaaccttta acgtcggatg gccgcgagac ggcaccttta accgagacct catcacccag 1260 gttaagatca aggtetttte acetggeeeg catggacace cagaceaggt eccetacate 1320 gtgacctggg aagccttggc ttttgacccc cctccctggg tcaagccctt tgtacaccct 1380 aagcctccgc ctcctctcc tccatccgcc ccgtctctcc cccttgaacc tcctcgttcg 1440 accecgeete gateeteeet ttateeagee eteacteett etetaggege eeceatatgg 1500 ccatatgaga tottatatgg ggcacccccg cccettgtaa acttccctga ccctgacatg 1560 acaagagtta ctaacagccc ctctctccaa gctcacttac aggctctcta cttagtccag 1620

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